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WHAT IS CLAIMED IS:

- 1. A housing for protecting a flat panel display and/or a backlight module, comprising: a rear blade, a front blade, and a side blade, wherein said side blade is integrated with and sandwiched between said front blades and said rear blades to form a frame having a cross-section in a shape of "\tau", and said frame is allowed to fold to surround the partial or the whole edge of said flat panel display and/or a backlight module.
- 2. The housing as claimed in claim 1, wherein said frame further comprising at least a binding unit on the surface of said frame to fix and close the two ends of said frame.
- 3. The housing as claimed in claim 1, wherein said rear blade or said front blade has at least a cut or a gap.
- 4. The housing as claimed in claim 1, wherein the length of said frame is not greater than the peripheral length of said flat panel display and/or a backlight module.
- 5. The housing as claimed in claim 1, wherein said frame has at least one opening for an electric cable connecting to said flat panel display and/or said backlight module.
- 6. The housing as claimed in claim 1, further comprising at least one separate blade locating on the inner surface of said side blade.
- 7. The housing as claimed in claim 3, wherein said cut is V-cut.
- 8. The housing as claimed in claim 3, wherein said binding unit

is a combination of a hook and a groove.

- 9. The housing as claimed in claim 1, wherein said flat panel display comprises a panel and a backlight module.
- 10. The housing as claimed in claim 1, wherein said flat panel display is a liquid crystal display panel.
- 11. The housing as claimed in claim 1, wherein said frame is made by plastic or metal.
- 12. A flat panel display, comprising:

A display panel; and

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A housing for protecting a flat panel display and/or a backlight module, comprising: a rear blade, a front blade, and a side blade wherein said side blade is integrated with and sandwiched by said front blades and said rear blades to form a frame having a cross-section in a shape of "\tau", and said frame is allowed to fold to surround the partial or whole edge of said flat panel display and/or a backlight module.

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13. The flat panel display as claimed in claim 12, wherein said frame further comprising at least a binding unit on the surface of said frame to fix and close the two ends of said frame.

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- 14. The flat panel display as claimed in claim 12, wherein said rear blade or said front blade has at least a cut or a gap.
- 15. The flat panel display as claimed in claim 12, wherein the length of said frame is not greater than the perimeter of said flat panel display and/or a backlight module.

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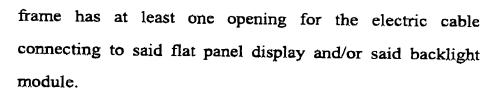
16. The flat panel display as claimed in claim 12, wherein said

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- 17. The flat panel display as claimed in claim 12, wherein said frame further comprising at least one separate blade locating on the inner surface of said side blade.
- 18. The flat panel display as claimed in claim 12, wherein said cut is V-cut.
- 19. The flat panel display as claimed in claim 12, wherein said binding unit is a combination of a hookand a groove.
- 20. The flat panel display as claimed in claim 12, wherein said flat panel display is a liquid crystal display panel.
- 21.A method for assembling a flat panel display, comprising following steps:
 - (A) providing a flat panel display or a backlight module, and a housing for protecting a flat panel display and/or a backlight module, comprising: a rear blade, a front blade, and a side blade wherein said side blade is integrated with and sandwiched by said front blades and said rear blades to form a frame having a cross-section in a shape of "\textsigma", and said frame is allowed to fold to surround the partial or whole edge of said flat panel display and/or a backlight module; and
 - (B) folding or bending said frame to surround at least

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part of the edge of said flat panel.

- 22. The method as claimed in claim 21, wherein said flat panel display comprises a panel and a backlight module.
- 23. The method as claimed in claim 21, wherein said further comprising at least one separate blade locating on the inner surface of said side blade.
- 24. The method as claimed in claim 21, wherein said frame further comprising at least a binding unit on the surface of said frame to fix and close the two ends of said frame.
- 25. The method as claimed in claim 21, wherein said rear blade or said front blade has at least a cut or a gap.
- 26. The method as claimed in claim 21, wherein the length of said frame is not greater than the perimeter of said flat panel display and/or a backlight module.
- 27. The method as claimed in claim 21, wherein said frame has at least one opening for the electric cable connecting to said flat panel display and/or said backlight module.
- 28. The method as claimed in claim 21, wherein said binding unit is a combination of a hook and a groove.
- 29. The method as claimed in claim 21, wherein said flat panel display is a liquid crystal display panel.

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